

**REMARKS**

Upon entry of the foregoing amendments, claims 41-44, 47-49, 51, 53, 55 and 73-82 are pending in the application. Claims 41, 44, 73 and 76 have been amended. Claims 26, 29, 31-38, 40, 57-58, 61-72, and 83-86 have been cancelled without prejudice or disclaimer to the subject matter contained therein. The amendments can be found in the previously pending claims, specifically claim 26, and/or are directed to spelling corrections. As such, the amendments do not introduce any new matter within the meaning of 35 U.S.C. §132, and the amendments are believed to place the claims in condition for allowance. Therefore, entry of the amendments is respectfully requested.

**CLAIM OBJECTIONS**

Claims 36, 44, and 64 are objected. Claims 36 and 64 have been cancelled without prejudice or disclaimer to the subject matter contained therein. Claim 44, as well as claim 76, have been amended to read "polyvinylindene fluoride".

Accordingly, Applicants respectfully request that the Examiner reconsider and withdraw these objections.

**REJECTION UNDER 35 U.S.C. §112, second paragraph**

Claims 64-86 have been rejected as indefinite. Claims 64-72 and 83-86 have been cancelled without prejudice or disclaimer to the subject matter contained therein. Claim 73 has been amended to read " $0 < X \leq 2$ ".

Accordingly, Applicants respectfully request that the Examiner reconsider and withdraw this rejection.

**REJECTIONS UNDER 35 U.S.C. §102(b)**

**GROT ET AL.**

Claims 26, 29, 32-36, 40 and 57-63 are rejected as being unpatentable over Grot et al. (US 5,919,583). Claims 26, 29, 32-36, 40 and 57-63 have been cancelled without prejudice or disclaimer to the subject matter contained therein.

Accordingly, the Examiner is respectfully requested to reconsider and withdraw the outstanding rejection.

**BONNET ET AL.**

Claims 26, 29, 31-38, 57, 58, 61-72 and 83-86 have been rejected as being unpatentable over Bonnet et al. J. New Mat. Electrochem. Systems, 3 (2000) 87-92. Claims 26, 29, 31-38, 57, 58, 61-72 and 83-86 without prejudice or disclaimer to the subject matter contained therein.

Accordingly, the Examiner is respectfully requested to reconsider and withdraw the outstanding rejection.

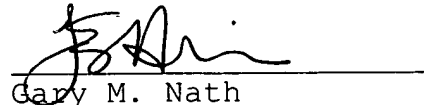
**CONCLUSION**

Based upon the above remarks, the presently pending claims are believed allowable. The Examiner is therefore respectfully requested to reconsider and withdraw the rejections and take favorable action in this application.

The Examiner is welcomed to telephone the undersigned attorney if he has any questions or comments.

Respectfully submitted,

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